

Substitute CRF Seq Listing 2009-09-30

<110> CHOE, Mu-Hyeon
 CHOI, Seong-Hyeok
 LEE, Yong-Chan
 KWON, Hye-Won
 WON, Jae-Seon
 YU, Mi-Hyun
 SONG, Jeong-Hwa
 KIM, Yong-Jae

<120> The Dimer of Chimeric Recombinant Binding
 Domain-Functional Group Fusion formed via
 Disulfide-bond-bridge and The Process
 For Producing The Same

<130> 428.1060

<140> US 10/562,627

<141> 2005-12-22

<150> PCT/KR2004/001595

<151> 2004-06-30

<150> KR2003-0043599

<151> 2003-06-30

<160> 13

<170> KopatentIn 1.71

<210> 1

<211> 1749

<212> DNA

<213> Artificial Sequence

<220>

<223> pMC74 plasmid coding sequence

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 <213> Artificial Sequence
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 <223> pMH21 plasmid coding sequence

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tacctgcaaa tgagcgcgtc gaagtctgag gacacagcca tatattctgt tgcaaggaga	300
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acctgcaacg ttgcccaccc ggcagcagc accaaggttg acaagaaaat tgtgcccagg	660
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 <211> 1749
 <212> DNA
 <213> Artificial Sequence
 <220>
 <223> pCE2 plasmid coding sequence

<400> 3
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<211>      672
<212>      DNA
<213>      Artificial Sequence
<220>
<223>      pMC75 plasmid coding sequence

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tggtagctgc agaaaccagg ccagtcctca aagctcctga tctacaaagt ttccaaaccga      180
ttttctgggg tccagacagc gttcagtggc agtggatcag ggacagattt cacctccaag      240
atcagcagag tggaggctga ggaatcggga gtttattact gctttcaagg ttcacatggt      300
ccattcacgt tcggctcggg gacaaagttg gaaataaaac gggctgatgc tgcaccaact      360
gtatccatct tccaccatc cagtgagcag ttaacatctg gaggtgcctc agtcgtgtgc      420
ttcttgaaca acttctacc caaagacatc aatgtcaagt ggaagattga tggcagtgaa      480
cgacaaaatg gcgtcctgaa cagttggact gatcaggaca gcaagacag cacctacagc      540
atgagcagca cctctacgtt gaccaaggac gagtatgaac gacataacag ctatacctgt      600
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ggtaaagctt aa                                                    672

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<210>      5
<211>      2454
<212>      DNA
<213>      Artificial Sequence
<220>
<223>      pISC52 plasmid coding sequence

<400>      5
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actccagaga agagcgctga gtgggtgcga tacattagta atgatgatag ttccgccgt      180
tattcagaca ctgtaaaggg ccggttcacc atctccagag acaatgccag gaacaccctc      240
tacctgcaaa tgagcgtctc gaagtctgag gacacagcca tatattcctg tgcaaggaga      300
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tccatggtga cctgggatg cctgggtcaag ggetatttcc ctgagccagt qacagtgacc      480
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<211> 1233
<212> DNA
<213> Artificial Sequence
<220>
<223> pKL4 plasmid coding sequence

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<211> 4871

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<212>      DNA
<213>      Artificial Sequence
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<223>      pMC74 plasmid full sequence

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Substitute CRF Seq Listing 2009-09-30

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Substitute CRF Seq Listing 2009-09-30

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Substitute CRF Seq Listing 2009-09-30

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Substitute CRF Seq Listing 2009-09-30

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Substitute CRF Seq Listing 2009-09-30

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Substitute CRF Seq Listing 2009-09-30

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Substitute CRF Seq Listing 2009-09-30

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 <213> Artificial Sequence

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<220>

<223> Extension peptide

<220>

<221> VARIANT

<222> (1)..(1)

<223> S or A

<220>

<221> VARIANT

<222> (6)..(6)

<223> S or A

<220>

<221> VARIANT

<222> (8)..(8)

<223> K or Q

<220>

<221> VARIANT

<222> (11)..(50)

<223> GGGGS is present or absent

<400> 13

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			20					25					30		

Gly	Gly	Ser	Gly	Gly	Gly	Gly	Ser	Gly	Gly	Gly	Gly	Ser	Gly	Gly	Gly
		35					40					45			

Gly	Ser	Gly	Gly	Pro	Glu
					50